# Annual Report

OF THE

Medical Officer
of Health
and
Chief Public
Health Inspector





BOROUGH OF DUKINFIELD





BOROUGH OF DUKINFIELD

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH
AND CHIEF PUBLIC HEALTH INSPECTOR

for the year 1972

# Digitized by the Internet Archive in 2017 with funding from Wellcome Library

#### BOROUGH OF DUKINFIELD

#### HEALTH AND CLEANSING COMMITTEE

MAY 1972

Chairman: Alderman H. Johnson

Deputy Chairman: Alderman J. Cook

His Worship the Mayor (Councillor J. White)

Alderman R.B.J.Denyer

Alderman R. Howarth

Alderman R. Kirk

Alderman E. Ollerenshaw

Councillor W.Birtwistle

Councillor Mrs. A.Denyer

Councillor M.F.Flint

Councillor J.A.Gow

Councillor J.D. Hall

Councillor G. Hatton

Councillor R. Lewis
Councillor T. Luke
Councillor G. Newton
Councillor D. Oakden
Councillor F. Richardson
Councillor D. Robertson
Councillor E. Shaw
Councillor S. Sidebottom

Councillor A. Stelfox

Councillor T. E. Stevens

#### STAFF OF THE HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH:
Thomas Holme, M.B., Ch.B., D.P.H., M.F.C.M.

CHIEF PUBLIC HEALTH INSPECTOR AND CLEANSING SUPERINTENDENT:

Alexander Handley, A.R.S.H., M.A.P.H.I.

DEPUTY CHIEF PUBLIC HEALTH INSPECTOR AND DEPUTY CLEANSING SUPERINTENDENT: Raymond Vade, M.A.P.H.I., A.M.I.P.C.

ADDITIONAL PUBLIC HEALTH INSPECTOR: M.Nelson, M.A.P.H.I. resigned 9.4.72 G.E.Pratt M.A.P.H.I. appointed 1.9.72

PUPIL PUBLIC HE.LTH IMSPECTOR: R....Lawton

SENIOR CLERK: Miss E. Heaton

CLERK/TYPIST:
Miss E.A.Crowther



To the Mayor, Chairman and Members of the Public Health Committee.
Mr. Mayor, Mr. Chairman, Lady and Gentlemen,

I wish to present to you my twentyfifth annual report on the work of the Public Health Department for the year 1972.

This could well be my last annual report to you in its present form as, on April 1st 1974, you will have ceased to be a borough and by that time I shall not have available all the statistics necessary for an intelligent commentary. In addition, we shall be so occupied with re-organisation of both Local Government and the National Health Service that your Chief Public Health Inspector and myself, not to mention your public health staff, may barely have the time or opportunity to present to you anything but the essential statistical details of the work of 1973. This is a great pity, as I had hoped to have had the opportunity of compiling a report worthy of the work you have carried out in this field through your officers over the years. Suffice it to say that, as a result of our combined efforts, a great deal has been achieved in raising the housing standards of the town's inhabitants, in improving the air they breathe and the water they drink, in prolonging life, reducing infantile and maternal mortality and in controlling such decimators of mankind as smallpox, cholera, diphtheria, typhoid and poliomyelitis, as well as the less frightening fevers such as whooping cough and scarlet fever. Since you were formed in 1895 the expectation of life has improved considerably and this in no small way reflects your own efforts in applying new scientific knowledge in such a way as to help your fellow townsmen, both at home and at work.

May I say how much I have appreciated being associated with you as your Medical Officer of Health over the past 25 years and express some regret at having to end this associationship in March 1974. I would like to thank the Chairman and his predecessors and members of this and previous committees for their help and encouragement this year and in previous years.

Finally, I would like to thank the staff for their loyal support. It is probably wrong to name individuals but Miss E. Heaton has been a tower of strength to me since 1948 and has served myself, the Public Health Inspectors and the Health Committee with a conscientious devotion to duty which has helped to create a department which has achieved so much over the years. I would also like to express gratitude to the Public Health Inspectors, past and present, particularly Mr. Mandley, for their co-operation and generous help and express the hope that this teamwork continues through collaboration in spite of the splitting of the department in 1974.

I have the honour to be,
Your obedient servant,

#### PHYSICAL FEATURES

Dukinfield is situated on the left bank of the River Tame which forms its northern an western boundary. The town itself is mainly situated on gradually sloping ground but the eastern end rises to a height of 700 feet.

#### SOCIAL CONDITIONS

Improvement of housing conditions still plays a large role in the work of the department and the following areas were represented during the year.

> Birch Lane No. 1 .. . . 7 houses Birch Lane/Meadow Lane . 22 houses.

The number of International Certificates of Vaccination stamped by us was as follows:-

	Emigrating	Holiday	Other Reasons	Total
Australia & N.Zealand Canada West Africa South Africa Zambia Rhodesia	13 6 5 9	8 9 7 1	1	22 16 5 16 1
Zairė		<b>-</b>	2	2
North Africa and Mediterranean area		64	3	67
United States Germany		3 1	7	10 1
Korea Hong Kong			2 4	2 4 1
Porsian Gulf Scychelles Barbados Pakistan and Bangladesh		1 1 2	2	1 1 4

TOTAL: 154

#### VICAL STATISTICS

Population, 1961 Census  Population, 1972 (Registrar General's estimate).  Area in Acres  Rateable Value (Year ended 31st March 1972)  Rate Poundage (Year ended 31st March 1972)	18,190
Number of deaths	269 14.8 14.7
Number of Live Births	262 14.4 14.4
Number of still births Still Birth Rate per thousand live and still births	4 15
Number of infant deaths	5 19
Legitimate infant deaths Legitimate Infant Death Rate per thousand legitimate live births	5 20
Illegitimate infant deaths Illegitimate Infant Death Rate per thousand illegitimate live births.	NIL
Neo-natal deaths (under 4 weeks)	4 15
Barly neo-natal deaths (under 1 week)	3
Perinatal Mortality (stillbirths and deaths under 1 week) Perinatal Mortality Rate per thousand live & still births	7 26
Illegitimate live births	16 6
Number of maternal deaths	NIL
Comparability factor - Deaths	0.99

TABLE I

BIRTH RATE, DEATH RATE AND ANALYSIS (FICRTALITY
DURING THE YEAR 1972

	Mngland and Wales	DUKINFIELD
Live Birth Rate  per thousand  population	14.8	14•4
Infant Death Rate  per thousand  related live births	17.0	19.0
Still Birth Rate  per thousand related live and still births	12.0	15.0
Death Rate (all causes) per thousand population	12.1	14.7
Neo-natal I.N. Rate  per thousand related  live births	12.0	15.0

#### BIRTHS

There was a considerable fall in the number of births, to 266 from 330 in 1971. Of these 16 were illegitimate births, representing 6% of all births, a reduction from the 8% in 1971.

TABLE II

COMPARATIVE TABLE OF BIRTH RATES, DEATH RATES
AND INFANTILE NEXTALITY FOR THE PERIOD 1931 - 1972

Year	Death Rate per thousand population	Birth Rate per thousand population	Infantile Mortality per thousand live births
1931– 1935	13.0	14.5	81.2
1936 <b>-</b> 1940	13.8	14.4	57•7
1941- 1945	13.9	17•5	53•7
1946 <b>-</b> 1950	13.7	17.2	41.2
1951 <b>-</b> 1955	13.1	13.4	27.5
1956 <b>–</b> 1960	15.2	13•1	19•5
1961– 1965	16.1	16.9	19•2
1966 <b>–</b> 1970	15.5	16.9	34.6
1971	14.9	20.2	18
1972	14.7	14.4	19

#### TABLE III

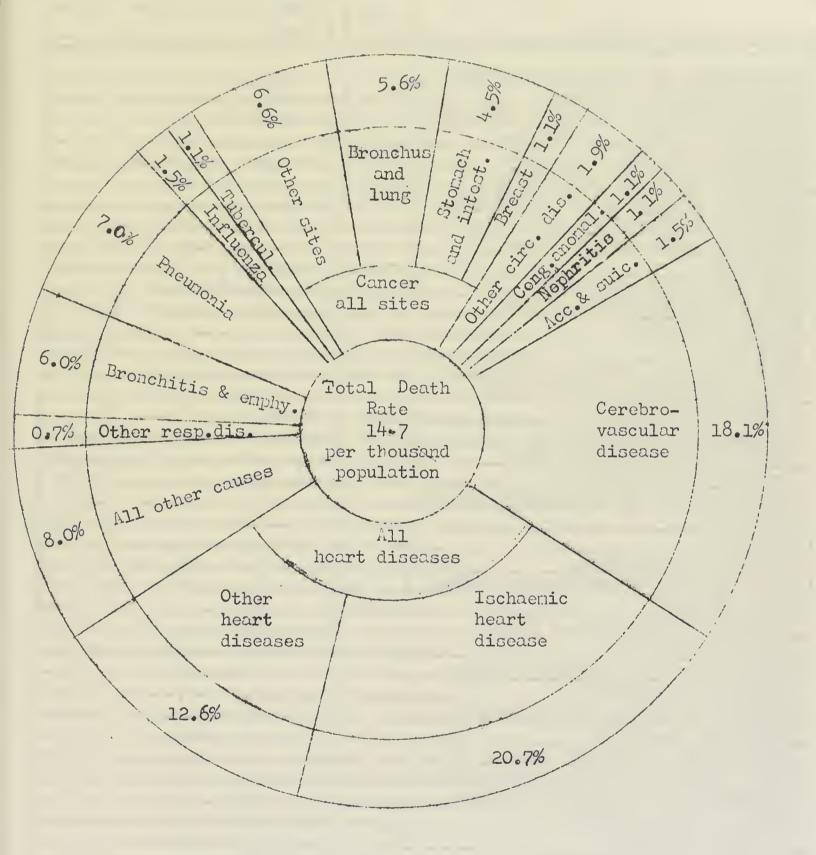
### CLASSIFICATION OF DEATHS O - 1 YEAR ACCORDING TO AGE AND CAUSE

Cause of death	Age at Death	Sex
Prematurity; respiratory distress syndrome	5 hours	F
Prematurity; respiratory distress syndrome; talipes bilateral	18 heurs	M
Respiratory distress syndrome; prematurity	2 days	M
Meningomyelocele; hydrocephaly	l weck	M
Bronchopneumonia; ventricular septal defect; Downs syndrome	5 months	М

#### INFANTILE MORTALITY

The infantile mortality was to all intents the same as in 1971 - 5 were recorded from fewer births than the previous year. In each of these cases there was present either a congenital defect or the infant was born present turely.

## DEATHS FROM PRINCIPAL CAUSES (Percentage of total deaths)



The number of deaths at 269 was higher than last year when 243 were recorded. Of these 269, 138 were male and 131 were female and the rate of 14.7 per thousand population is almost identical with the 14.9 of 1971. Heart disease claimed 84 victims of which 56 suffered from coronary thrombosis. Fortyeight patients died from cancer to which cancer of the lung contributed 15 cases.

	Under 4 weeks	4 wks. and under 1 year		5 - 14 years	
Tuberculosis of respiratory system					
Syphilis and its sequelae	!				
Other infective & parasitic diseases			1		
Malignant neoplasm, esophagus					
Malignant neoplasm, stomach					
Malignant neoplasm, intestine					
Malignant neoplasm, lung, bronchus					
Malignant neoplasm, breast					
Malignant neoplasm, prostate					
Leukaemia					1
Other malignant neoplasms			1		
Benign & unspecified neeplasms					
Diabetes Mellitus					
Anaemias					
Other diseases of nervous system					
Chronic rheumatic heart disease					
Hypertensive disease					
Ischaemic heart disease	-				
Other forms of heart disease					
Cerebrovascular disease					
Other diseases of circulatory system	-				
Influenza					
Pneumonia					
Bronchitis & emphysema					
Other diseases of respiratory system		<del></del>			-
Peptic ulcer	<del>                                     </del>	<del> </del>			
Intestinal obstruction & hernia				-	
Cirrhosis of liver	-			<del> </del>	
Other diseases of digestive system					
Nephritis & nephrosis					
Diseases of musculo-skeletal system	1	1			
Congenital anomalies  Birth injury, difficult labour etc.	1				
Other causes of perinatal mortality	2				
Symptoms & ill defined conditions					
Motor vehicle accidents			1		
All other accidents					
Suicide & self-inflicted injuries					
TOTAL	4	1	3		1

25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years up	М	F
			2	4	1	3	
				1			1
				1	1		2
		1	1	5	1	5	
				3	1	2	3 2
		2	2	9	2	10	5
			2	1			3
					1	1	
		,	1	4		1 0	1
	1	1	3	4	3	8	5
		1			2	1 1	1
					1	1	1
				1	1		2
1						1	
				3	3	. 5	1
	1	4	19		19	33	23
			3	13 8	17	13	23 15 28 2
			5	16	28	31	28
		-		1	4	3	
				2	2		4
	2			4	12	7	12
			2	6	8	11	5 2
			1		1	1	2
			11		1	1	1
					1		1
		1		1			2
			3			2	
				1	1		1 2
			1			3	
						1	
						1	1
				4	4	2	2
				11	4	1	1
					1	1	
1	4	10	47	81	117	138	131

0%	Z	**	£, %	10%	12%	14%	16%	18%	20%	22%	24%	26%	28%	30%	32%	34%	Percentage of total deaths
														Year 1972	Years 1911 - 1915		- 4 + 4 1 2-4 5-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85 weeks veeks years years years years years up

#### INFECTIOUS DISEASES

The total of notified infectious fevers was 146 and of these, 134 were cases of measles. The incidence of whooping cough was nil in 1972.

TABLE V

Whooping Cough Year  Number of cases notified  1950 216 1951 8 1952 53 1953 111 1954 50 1955 8 1956 31 1957 12 1958 20 1959 - 1960 13 1961 4 1962 2
Number of cases notified  1950   216   8   1951   53   111   1953   111   1954   50   8   1955   8   1956   31   1957   12   1958   20   1959   - 1960   13   1961   4
1951 8 1952 53 1953 111 1954 50 1955 8 1956 31 1957 12 1958 20 1959 - 1960 13 1961 4
1962       2         1963       1         1964       2         1965       3         1966       9         1967       41         1968       14         1969       3         1970       7         1971       17

TABLE VI
INFECTIOUS DISEASES

AGE	Infectious Mepatitis	Diphtheria	Peratyphoid	Scarlet Fever & Scarlatina	Preunonia	Micoping Cough	Measles	Paralytic Poliomyelitis	Non-Paralytic Policmyelitis	Pulnonary Tuberculosis	Non-Pulmonary Tuberculosis	Sonne Dysentery	Meningococcal Infection	Pucrperal Pyrexia	Food Poisoning	Ophthalmia Neonatorun	TOLUT
Under 1 year					i i		4										4
1 and 2 years	1						37										38
3 and 4 years	1			1			36										38
5 - 9 years							47								1		48
10-14 years	1						7				1						9
15-24 years	1						ı										2
25-44 years							2			2			1				5
45-64 years										i I							
65 years up	2																2
TOTAL	6	-	-	1	-	-	134	-	-	2	1	-	1	-	1	-	146

#### TUPERCULOSIS

TABLE VII

#### NOTIFICATIONS AND DEATHS OF T.D.CASES

	1			
77	PULMONA	\RY	NON_PULMO	NARY
Year	New Cases	Deaths	New Cases	Deaths
1950	10	2	3	1
1951	18	5	3	1
1952	23	3	2	1
1953	20	3	2	_
1954	14	3	4	
1955	15	2		1
1956	10	2		1
1957	22	1	1	_
1958		1		_
;	15		2	_
1959	9	-	2	-
1960	3	1	2	
1961	10	4	1	1
1962	22	2	2	_
1963	_	-	1	-
1964	9	1	3	-
1965	15	1	-	-
1966	10	ava .	1	-
1967	. 7	1	-	-
1968	4	-	1	-
1969	3	1	1	-
1970	9	-	1	-
1971	3	-	1	-
1972	2	3	1	-

TABLE VIII

NUMBER OF FAMILIES RE-HOUSED DURING THE YEAR

WITH AN ANALYSIS OF THE CIRCUMSTANCES

Reason for removal	Houses and two bedroom flats	Bedsitters, one bedroom flats and bungalows	Warden supervised accommodation	Total
Transfers	32	19	6	57
Relief of overcrowding	3	1	_	4
Medical reasons	3	6	6	15
Clearance, Closing, Demolition and Compulsory Purchase Orders	61	47	7	115
Young married couples and lodgers	27	2		29
Mutual exchange	24	7		31
Staff	5			5
TOTAL	155	82	19	256

#### SLUM CLEARANCE

#### TABLE IX

Year of representation	Number of houses represented as unfit  In  Individually Clearance Areas		Fit houses included in C.P.Os.
1955 - 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	265 21 36 28 37 105 97 25 74 16 10 6 2 8 2	- 63 60 70 78 152 93 55 96 219 102 111 70 211 34	- - - - - - - - - 28 - 2 19 43 1 14 - 10 1
Total	732	1414	133

TABLE X

FUTURE INSPECTION PROGRAMME

SUBSTANDARD HOUSES NOT SUITABLE FOR IMPROVEMENT

Proposed year of inspection	No. of houses for inspection
1973 1974 1975 1976 1977	120 90 87 103 62
L'OTAL	462

NUMBER OF HOUSES REPRESENTED AS UNFIT FOR HUMAN HABITATION

Houses	in	Clearance	Areas	_	Confirmed Orders	3

Title of Clearance Area(s)	Unfit houses represented to Health Committee	C.O. or C.P.O. declared	Number of unfit houses in area	Number of fit houses in CPO	Date of Ministry's confirmation
Dain St/Oxford Rd.No.1 George St/Peel St. George/Wellington St. Queen St/Wharf St. Old Hall St. Ogden Square No.1 Astley St. No.1 Globe Square Astley St. No.2 Oxford Rd. Nos.2,3,4 Hall Green Nos.1 & 2 Gaskell/Palmer St. Crescent Rd.No.1 Peel/Taylor/Astley/ Pleasant/Shaw Street King St/Wharf St. Park Road No.1 King St. No.1 King St. No.2 Oxford Rd. Nos.5,6,7 Oxford Rd.No.8	21. 4.59 29. 9.59 26. 1.60 31. 1.61 26. 9.61 27. 2.62 25. 9.62 25. 9.62 31.10.63 1.10.63 1.10.63 1.10.63 21. 6.64 26.10.65 26.10.65 27. 6.66 30. 8.66 20. 3.67	4. 5.59 12.10.59 8. 2.60 13. 2.61 13.11.61 7. 5.62 11. 2.63 11. 2.63 12. 8.63 13. 1.64 13. 1.64 13. 1.64 13. 1.64 13. 1.64 13. 1.64 13. 1.64 13. 1.66 10.10.68 27. 6.66 10.10.66 15. 7.68	9 54 60 56 14 24 8 44 85 41 12 9 3 12 3 3 8	- - - - - 1 6 - - 28 2	13.12.59 17. 0.60 22.12.60 11.10.62 5. 9.62 20. 5.63 25.11.63 25.11.63 9. 4.64 10. 9.64 27. 0.64 26. 8.64 10. 9.65 5.10.65 3. 2.69 15. 2.67 4. 5.67 5. 5.67 27. 3.68 29. 8.68
Parliament St. ) Foundry/Princess St. ) Foundry St.No.1 ) Princess St. )	20. 3.67	30.12.68	70		7.11.69
Cheetham Hill Rd.No.1 Town Lane Nos.1-15	26. 6.67 31. 7.67	26. 8.68 13.11.67	6 135	43	13. 3.69 April 69
Birch Lane Nos. 1 & 2) Meadow Lane No.3	29. 4.68	30.12.68	12	-	7.11.69
Oxford Road No.9 Town Lane No.16 Meadow Lane Nos.1 & 2 Railway View/Wood St. Park Rd/Grove Street	29. 4.68 29. 4.68 29. 4.68 29. 7.68 9. 9.68	18.11.68 30.12.68 7.10.68 18.11.68 30.12.68	4 5 27 29 22	- 1 - -	17.12.68 7.11.69 6. 3.69 25. 3.69 7.11.69

#### TABLE XI (Contd.)

#### NUMBER OF HOUSES REPRESENTED AS UNFIT FOR HUMAN HABITATION

#### Houses in Clearance Areas - Confirmed Orders

	TT - C-1 1 1		DI . 3	D.T. 3	Delega
Title of	Unfit houses represented	C.O. or	Number of unfit	Number of fit	Date of Ministry's
Clearance Area(s)	to Health	C.P.O. declared	houses	houses	cenfir-
	Committee	around a	in area	in CPO	mation
A ley St. No.3	24. 6.68	24. 3.69	3	-	20. 8.69
Circh St. No.1	9. 6.69	11. 8.69	4	numa .	26.11.69
Pk Road No.1 Pk Road No.2	9. 6.69 9. 6.69	22.12.69	12 10	-	13. 2.70 16. 6.70
P.k Road No.3	8. 9.69	16. 3.70	7	_	20. 4.70
Cascent Rd.No.1 )	24. 2.69 )				
Coscent Rd.No.3)	9. 6.69)	27. 4.70	48	14	14.12.70
Mipas St. ) Werside No.1 )	9. 6.69 ) 9. 6.69 )				
Clescent Rd.No.2	9. 6.69	16. 3.70	12	_	1. 5.70
Warf St/St.Mark St.	21. 7.69 8. 9.69	16. 3.70 16. 3.70	10 8	-	1. 5.70
(arles St. Nos.1 & 2	13. 7.70	9.11.70	19	_	1. 5.70
(d Road No.1	7. 9.70	21.12.70	3	-	14. 4.71
(escent Rd. No.1	7. 9.70 7. 9.70	1. 2.71   15. 3.71	2	1	13. 4.71 15. 6.71
Cescent Rd. No.3	7. 9.70	21.12.71	6 <b>3</b>		13. 4.71
rtley St. No.4	8. 9.69	1. 2.71	9	- )	13. 4.71
(urch St. No.2)	13. 7.70 30.11.70	1. 2.71	6 2	- /	Purchased
d Rd. No.2	30.11.70	20. 9.71	10		7. 3.72
.d Rd. No.3 .d Rd. No.4	30.11.70 30.11.70	23. 8.71	ვ 2	-	16.12.71 Purchased
unswick St.No.1	22. 2.71	26. 4.71	7	_	29. 6.71
inty St./Mary St. )	14. 6.71 )		50 )		
unswick St. No.2 )	14. 6.71 ) 14. 6.71 )		76 ) 45 )		
ery St.	14. 6.71	17. 1.72	9 )	10	26. 9.72
arket Avenue	14. 6.71 )		18 )		
ing St.	5. 7.71 )		6 )		
irch Lane No.1 irch L/Meadow Lane	10. 4.72 ) 10. 4.72 )	29. 8.72	12 ) 22 )	~, eJ-	Antiq

#### WATER SUPPLIES

I am indebted to Mr. H.W. Elton, Engineer and Manager of the West Pennine Water Board for the following report on the quantity and quality of the Borough water supply during 1972.

"The three supplies are derived from moorland reservoirs with occasional addition of borehole water to the raw water before treatment.

The quality and quantity have both been satisfactory.

Plumbosolvency - the pH is raised by the addition of Sodium Carbonate or Hydrated Lime to prevent action on lead pipes. Forty samples were taken and all were satisfactory.

No form of contamination has occurred.

#### Bacteriological examination of piped supplies

Type of Water	Sample Taken				
	Brushes	Swineshaw	Yeoman Hey		
Raw or partial treatment	65	70	119		
Final water from plants Satisfactory Unsatisfactory	110	83 1	175 7		
Samples taken in Borough Satisfactory Unsatisfactory	49	60 1	142		
Total Bacteriological samples	230	215	447		
Chemical examination of piped suppl	lies				
Raw or partial treatment	65	73	124		
Final water at plants	122	112	187		
District samples	53	60	149		
Plumbosolvency Satisfactory Unsatisfactory	14	10	16 0		
Radioactivity	1	1	3		
Fluoride	5	4	6		
Total Chemical samples	260	260	485		

# CHEMICAL ANALYSIS OF THE BOROUGH'S WATER SUPPLY

Average analysis 1.1.72 to 31.12.72	Brushes	Swineshaw	Yeoman Hey
	(ppm)	(ppm)	(ppm)
pH Colour in ppm Pt. Turbidity in ppm SiO <sub>2</sub> Electrical conductivity micromhos/cc Total Alkalinity as CaCO <sub>3</sub> Total Hardness as CaCO <sub>3</sub> Chloride as Chlorion Sulphate as SO <sub>4</sub> Nitrite as N <sub>2</sub> Nitrate as N <sub>2</sub> Ammoniacal Nitrogen as N <sub>2</sub> Albuminoid Nitrogen as N <sub>2</sub> Oxygen absorbed 4 hrs. of 27°C Chlorine as Cl <sub>2</sub> Free  Total Lead as Pb Aluminium as Al Iron as Fe Manganese as Mn Calcium as Ca Magnesium as Mn Fluoride as F Sodium as N <sub>3</sub> Silica as SiO <sub>2</sub>	8.8 2.6 0.5 117 12 34 11 24 0.003 0.57 0.24 0.02 0.09 0.18 0.5 0.02 0.19 0.03 0.5 0.02 0.19 0.03 0.09 6.7 2.8 0.21 9.0 8.1	8.5 1.8 0.3 142 22 19 9 22 0.009 0.67 0.30 0.03 0.28 0.16 0.40 0.02 0.07 0.03 0.09 2.0 2.4 0.23 17 7.4	8.0 5.8 0.9 158 13 48 16 24 0.003 0.92 0.07 0.04 0.31 0.16 0.37 0.02 0.15 0.07 0.13 11 4.9 0.20 6.9 7.6

#### ICE CREAM SAMPLING

No samples of ice cream were submitted for analysis during the year.

#### MILK SAMPLES

The County Medical Officer continues to arrange for the frequent testing of milk samples in this area and the results, which are forwarded to me, are summarised in Tables XII (a) and XII (b).

At the end of 1972, there was I dairy herd in Dukinfield from which approximately 55 gallons of raw milk were retailed daily.

#### TABLE XII (a)

Type of milk	Number taken	Satisfactory	Failed
Untreated farm bottled	19	17	2 void
Ultra heat treated	3	3	-
Pasteurised Homogenised	11	11	
Pasteurised	33	32	l void
Sterilised	20	20	-
Pasteurised C.I.	6	6	-

#### TADLE XII (b)

Brucella	Total submitted	Number Brucella positive
Bulk samples	-	-
Dealer samples (herd samples)	11	plants
Individual cow samples		dee

#### SEVERAGE

I am indebted to Mr. W. Hadfield, Manager, Stalybridge and Dukinfield Joint Sewage Works for the following report, dated January 1973.

"The Board has awarded a contract for the construction of a new treatment works on the existing site, to Messrs. Kenmac Construction Ltd. in the sum of £2½M.

Approval of the Department of the Environment has been granted. Work will commence in January 1973, extending over 2½ years. It is expected that on completion of the contract, the sewage disposal facilities of the district will be adequate."

I am indebted to Mr. F.A.Fox, Borough Engineer and Surveyor, for the following report, dated May 1973.

"The Council's Consulting Engineers, Messrs. Allott and Lomax recently recommended that serious consideration be given to the preparation of a scheme for the replacement of the various overloaded sewers by ones of greater capacity and that at the same time the opportunity be taken of improving the design of any storm water overflows in order that pollution of the River Tame be reduced to a minimum.

As a preliminary to this procedure the Council have authorised me, in conjunction with the Consultants, to arrange for a television survey to be made of certain sewers to check on structural soundness. When the resulting report has been received, the question of an overall scheme will be again considered by the Council.

#### PUBLIC SWIMMING BATHS

I am indebted to the Baths Manager, Mr. D. Shaw, for supplying me with the following report.

"The swimming pool was opened in April 1965. The temperature of the pool is maintained at 84°F during the winter, during the summer it is lowered to between 78°F and 80°F. The capacity of the pool is 142,000 gallons of water and the whole contents are treated every 3½ hours. Breakpoint chlorination is maintained to give a very high standard of sterilisation. Total free chlorine is kept within 1.0 to 1.5 ppm, pH 7.8 to 8.0 and total alkalinity to 180 to 200 ppm."

#### MEDICAL EXAMINATION

During the year, I have examined 30 employees to ascertain their fitness for the purposes of superannuation or sickness pay schemes. Twentyseven reached the required standard.

#### LOCAL HEALTH AUTHORITY SERVICES

These are administered by Cheshire County Council and a report for 1972 will be found in a later section of this report.

Health Department,
Town Hall,
DUKINFIELD.

To the Chairman and Members of the Public Health and Cleansing Committee.

Mr. Mayor, Mr. Chairman, Lady and Gentlemen,

I present herewith my penultimate report on the environmental control work of the Health and Cleansing Department.

Progress has continued in all branches of the work. In Clean Air, the virtual completion of the Armadale and Tame Valley Smoke Control areas has resulted in approximately 68.5% of the domestic premises in the borough being converted to burn smokeless fuel, resulting in cleaner air, more sunshine, less fog and more variety in the vegetation in the area.

Slum clearance, whilst down in numbers on last year, has continued. When we started slum clearance in earnest in 1952, the greatest percentage of houses in the town had been built during the Industrial Revolution. Since 1954, we have removed over 34% of this housing legacy and our efforts have resulted in a changed appearance in the town. I feel real progress has been made in this matter.

Bad drainage in new property still continues to be a problem, resulting in flooding, smells and rodent infestations. I feel more attention should be paid to the installation of drains in new properties in the town.

It is pleasant to note that, at the time of writing this report, there are now no waste water closets in the town.

The progress made in improving the environment of the town would not have been possible without the able assistance and help which I have received from all the members of the Health and Cleansing Department, who have worked wholeheartedly to improve conditions in the town. I am also mindful of the assistance received from other departments involved in various aspects of our work and for all the encouragement I have received from the Chairman and Members of the Health and Cleansing Committee.

I have the honour to be,

Your obedient servant,

A. HANDLEY

#### VISITS AND INSPECTIONS

#### Public Health

Swimming baths		• •	7
Water supply			12
Drainage			58
Public conveniences			
Plans inspection of sites	• •	• •	43
Stables and mineral	• •	• •	2
	• •	• •	5
· · · · · · · · · · · · · · · · · · ·	• •	• •	83
	• •	• •	7
Insect infestations	• •	••	42
Offensive trades	• •	• •	1
Shops Act	• •	• •	8
Dotroloum (Connolidation)	• •	10	80
Discourse & initial to the state of the stat	• •	• •	4
December of the C. December of t			74
NI - 2			21
Postania a star fortunia suith			19
		• •	- 20
		. 0	2
		• •	
		••	7
	• •	25	
		60	9
Caravan sites and Control of Development Act		• •	4
Cheshire County Council Aot - hairdressers and barbers	•	• •	8
Offices, Shops and Railway Premises Act			
General inspections and visits	• •	• • 3	33
Refuse Disposal and collection		2	13
-	• •	15	_
	• •		56
Unauthorised tipping			21
ougannor reca erthems	•	2	-1
Infectious Diseases			
Visits and enquiries		(	55

#### VISITS AND INSPECTIONS (Contd.)

#### Housing

Public Health Act: primary visit Public Health Act: "no access" Public Health Act: "no access" Public Health Act: verminous and Public Health Act: verminous and Housing Act: primary visits Housing Act: re-inspections Housing Act: "no access" Housing Act: overcrowding Housing Survey Miscellaneous housing visits Demolition sites Houses in multiple occupation Qualification certificates Improvements  Meat and Food Inspections	d dirty d dirty	-		84 176 47 9 5 94 18 46 5 17 101 259 1 62 158
Visits to slaughterhouses Butchers School Canteens Other Canteens Restaurants, snack bars Fried Fish Shops Milk distributors Grocers Confectioners Fishmongers Ice Cream Premises Licensed Premises Sweet shops Delivery vehicles Unsound food Water sampling Miscellaneous food visits Food warehouses				566 4 19 2 1 4 2 8 13 3 1 4 2 1 6 4 6 3 6

Total visits:

6,293

#### INSPECTION OF DWELLINGHOUSES DURING THE YEAR

1a.	Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts)	192
lb.	Number of re-inspections made for this purposes	227
2.	Number of dwellinghouses found not to be in all respects reasonably fit for human habitation	99
3a.	Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation:	
	(i) individually unfit	2
	(ii) in represented clearance areas	34
3b.	Number of unfit dwellinghouses demolished	99
4.	Number of defective dwellinghouses rendered fit in consequence of informal action by the local authority or their officers	1
5.	Number of dwellinghouses in which defects were remedied after service of informal notices	29
6.	Number of dwellinghouses in which defects were remedied after service of formal notices	54

#### NUIS. NCES

Complaints about housing defects have decreased slightly during the year. One would think that, with the demolition of the older houses in the town, the complaints would cease altogether but the tenant of the better class rented house is now often the complainant. Also, owner occupiers often come for advice in dealing with defects and nuisances. Some of the main types of defects complained of are listed below, the defects change little from year to year.

Ninetynine informal and 67 formal notices were served in respect of these defects. Court action was necessary in one case.

Sewers, main drains	2
Gullies, waste pipes and drains	18
Eavesgutters and rainwater pipes	5
W.C water supply	6
W.C walls, doors and roofs	3
W.C pedestals and cistorns	2
Walls (internal and external)	15
Roofs	15
Ceilings	3
Floors and stairs	2
Windows and doors	12
Water supply	2
Flues, chimney stacks	1
Yard surfaces, walls and gates	3
Fireplace	1

#### NOISE ABATEMENT ACT, 1960

During the year, only minor complaints about noise have arisen. One emanating from a factory outside the Borough, was dealt with jointly by that authority and ourselves, and the noise reduced.

The main noise complaint is from a factory where workpeople have the factory doors open at night whilst work is proceeding, despite notices which are displayed by the management, stating the doors are to be kept closed.

One complaint very quickly dealt with was at one of the Clubs in the town. The amplifiers were too loud when there was a 'group' playing and this gave cause for complaint from local residents. After a meeting with the Club Committee, work necessary to soundproof the building was outlined. When this work had been done, no further complaints were received.

Four notices were served and 8 notices were complied with.

#### SLUM CLEARANCE

The Council's programme for the removal of sub-standard houses by slum clearance procedure has continued. Thirtysix houses were reported as unfit for human habitation and were dealt with as clearance areas. Two properties were dealt with as individual unfit houses.

The Council has the distinction of having removed 34% of the 1954 housing stock, the highest figure for this work in the Greater Manchester area. These houses were unfit according to the standards of unfitness laid down in section 4 of the Housing Act, 1957. It is pleasant to see the new houses and flats, private and local authority, which are arising on the cleared sites, giving to the town an image of resurgence from the industrial revolution.

#### DEMOLITION AND CLEARANCE OF HOUSES

Demolition Contractors acting for the local authority demolished 99 houses, included in 8 contracts, during the year. In addition, 3 properties were demolished by the Brewery Company which owned them.

The choosey occupier who only wants to remove into a particular part of the town when being rehoused by the Council is the main cause of delay in demolishing rows of almost vacant properties, as Council re-lets in the chosen area are often only obtained when someone dies.

Damage to empty houses by vandals, causing much nuisance to the remaining occupiers in the property awaiting to be re-housed, is to be deplored but nothing seems to stop these people. They even break into boarded up premises to rob, damage and steal and in some cases set fire to the property, causing alarm and fright to those people, particularly the elderly, still living in the area.

#### NEW HOUSES

During the year, the following new dwellings were erected:

Dwellings privately built for sale .. .. .. 151
Dwellings built by the local authority for renting 84

#### RENT ACTS

No certificates of Disrepair were issued. The Rent Act 1965 is mainly the concern of the Rent Officer.

#### HOUSING ACT 1969 and HOUSING FINANCE ACT, 1972

These Acts allowed landlords, where a house has all the standard amenities and is in a good state of repair, to obtain Qualification Certificates which in turn enable them to approach the Rent Officer with a view to increasing the rent of the property. Alternatively, a combined application to improve the premises to Parker Morris Standards and carry out essential repairs, could result in a Provisional Qualification Certificate being issued.

During the year, 23 applications for Qualification Certificates were received. The premises were inspected to ensure they had all the standard amenities and were in good order. Twentythree specifications of repairs were sent out, 5 certificates were issued and we had 54 outstanding applications at the end of the year.

#### IMPROVEMENT OF HOUSES

The improvement of all the older houses in the town, Council and private, which are not included in the Inspection Programme, is essential if we are to maintain a healthy stock of houses in the town.

A more liberal interpretation of the conditions for giving grants, together with the fact that Dukinfield is in an area where more generous grant aid is given, has resulted in 50 standard grants and 37 improvement grants being given in 1973, against a total of 44 in 1971 and 38 in 1970. It is a great pity that the increased grant is to be reduced to its former level in June, 1974.

If improvement of housing is to be given more impetus, it is essential that the money available be used in areas of housing stress like Dukinfield, instead of being used in areas not affected by the blight of poor housing.

I have remarked in previous years about the division of a bedroom to make a bathroom, resulting in the second bedroom becoming so small that it is only suitable for a child, creating overcrowding if the family increases.

A lot of older houses in the town, noted as suitable for improvement, have very small rooms which limit the internal alteration that can be made.

The bathroom entered from a bedroom is still being allowed as it complies with the Building Regulations. The Regulations have no regard to the nuisance value of such construction, nor of the complaints of mould due to condensation from steam, and smells in the bedrooms adjoining the bathroom.

#### IMPROVEM NT OF HOUSES (Contd.)

Some of the "improvements" to houses, such as access to bedrooms from so called studies, passages and offices, and staircases leading directly off kitchen and scullery are surely examples of bad arrangement in the present age - but again they are permitted by the Building Regulations.

I feel that when proposals are received to alter or improve a house they should be considered against the premises as a whole and not in piecemeal stages so that the house can be brought up to modern standards, having regard to its age and structure.

#### FILTHY AND UNWHOLESOME PREMISES

During the year, it was necessary to take statutory action to have one premise cleaned and disinfected.

#### STATUTORY OVERCROWDING

The standard of overcrowding was laid down in the Housing Act, 1936 and it has never been altered to keep in touch with modern living standards. By the 1936 standard, all rooms in a house, other than the kitchen, scullery and bathroom, must be used in assessing the space for sleeping. This is a very, very low standard and should be improved. It was necessary to take statutory action against a family who allowed another family to move in with them and thus caused overcrowding of the premises.

#### HOUSES IN MULTIPLE OCCUPATION

So far as is known, there are no houses in multiple occupation in the town.

#### DRAINAGE

Defective and blocked drains in the new private estates in the town still continue to provide problems, both to the occupier and the department. In a number of cases, bad design and workmanship is the cause of the blockage. When the drainman tries to clear the drains he finds there is no means of access to the drainage section where the blockage has occurred. This is sometimes due to bad design of the drainage layout, but occasionally the builder does not comply, neither is he made to comply, with the deposited plans. Consequently, when drains are blocked the occuper has to excavate (often in a newly laid garden) to open the drain and have it cleared. This difficulty could be avoided if the plans were properly checked for adequate access and the drains laid according to the deposited plans. The contractor usually denies responsibility for the drains even though the blockage occurs within the guarantee time limit.

In the older houses the blockages are usually quickly dealt with, but they do require quite a lot of effort, ingenuity and time before a clearance is achieved. If the drainman is unable to release the blockage by rodding, notices have to be served on either the one or several owners involved, requiring them to engage a contractor to break open the drain and clear it.

Carelessness is often the cause of blockages. A lot of the articles termed "disposable" by the manufacturers are not meant to be disposed of down the drain - sanitary towels, paper towels, dusters, etc. should be put in the refuse bin. Toys, plastic spoons, plastic bags, crisp bags, etc. are often removed from drains and if they are not pushed out when the drain is rodded, they block it again.

Sometimes rodding eyes are being put into drainage systems but they are of little use for this purpose unless they are properly constructed and sited; an inspection chamber is the best means of access to any drain.

The number of blocked gullies, etc. released during the year is as shown below:

Number of blocked gullies released .. . . 130

Number of blocked water closets released . 86

Number of blocked house drains released . 212

#### PAIL AND WASTE WATER CLOSETS

There is only one waste water closet left in the town The owner of the house has applied for an Improvement Grant and during the works, the waste water closet will be removed.

There are 10 pail closets situated in the rural part of the district, but the agent for the property has submitted plans to improve these properties by installing water closets and septic tanks. If this scheme goes through, 4 of the pail closets will be removed.

#### DISINFECTION AND DISINFESTATION

Insect pests of various types are frequently brought to the attention of the department by householders who do not know what they are and who are worried about the possibility of illness or harm from the insects. All the enquiries are investigated, and treatments undertaken where necessary. Various types of mites are a common cause for complaint—these are usually associated with plaster, or the garden but are often so numerous as to alarm people. They cause no disease or damage but are very unsightly. In addition, cockroaches, bugs, fleas and swarms of wasps and bees have been treated by the use of approved insecticides.

The routine spraying of all premises when the occupants are being rehoused from unfit houses into local authority dwellings, is carried out as a precaution against the transfer of insect pests. Second hand furniture is in some cases the cause of transference of bugs from one property to another.

One hundred and forty four sprayings of various types were carried out during the year.

### PIGEON CONTROL

Complaints continue to arise from the nuisance created by pigeons i.e. insects, noise, bird lime on roofs and window ledges in areas where the birds roost. No treatments were carried out because none of the flocks was very large. Advice was given to people to stop feeding the birds and this reduced the number of pigeons in the areas concerned.

### PREVENTION OF DAMAGE BY PESTS ACT, 1949

The control of rats and mice in urban communities like our own continues to create problems for the department, particularly when the sight of any rodents upsets the sensibilities of the householder. Poisons and baits are not now so effective as in the past, because mice are becoming resistant to warfarin-based poisons. Alphakil and tracking dusts are now being used extensively for mice control but these poisons are generally only successful in cold premises as Alphakil works on the principle of reducing body temperature. When repeated complaints are received of rats in an area, drain tests are carried out as a matter of routine. Drains are often found to be faulty and in need of repair, to prevent the escape of rats.

Eighteen notices were served on occupiers of premises to repair broken drains where rats had escaped from them. Twelve notices were complied with.

Properties other than sewers	Type of p Non- Agricultural	
1. Number of properties in district	7408	6
2a. Total number of properties (including nearby premises) inspected following notification	298	-
b.Number infested by (i) rats (ii) mice	69 197	<b>-</b> -
3a.Total number of properties inspected for rats and/or mice for reasons other than notification	289	
b.Number infested by (i) rats (ii) mice	6 3	_

#### SEWER TREATMENT

the sewers and drains in most town are breeding places for rats, all the sewers were baited and treated using fluoroacetamide poison. All the statutory precautions were taken when using this substance. From re-visits carried out, it would appear that the treatment was very successful. More treatments per year would have to be carried out to reduce the number of rats to any appreciable extent but these treatments would require more staff and mone

Once again, the rodent operators of Dukinfield, Ashton under Lyne and Denton co-operated and undertook the treatment of the river banks jointly. In addition, the occupiers of all the piggeries, pens, etc. in the Nelson Street area co-operated in a joint treatment of that area which, with its old shanty type premises, pigeon keeping, overgrown land, old culverts, old drains and waste food provides food, cover and breeding places for rats. It is pleasing to note that clearance of some of the shacks etc. in this area is now taking place. This will reduce the breeding places available.

#### CLEAN AIR

After my comments of previous years, it is pleasant to record that the majority of the houses in the Armadale Smoke Control Area have now had their firegrates converted. This is 3 years after the operative date.

The Tame Valley No.16 Smoke Control Order comes into operation on 1st March, 1973. The work of conversions is going ahead satisfactorily. I am pleased that the Council has decided to improve the standard of heating in the Crescent Close bungalows, by putting in gas fired central heating. I trust this will be the first of many areas where improved standards of heating will be installed, instead of just a conversion to basic approved appliances.

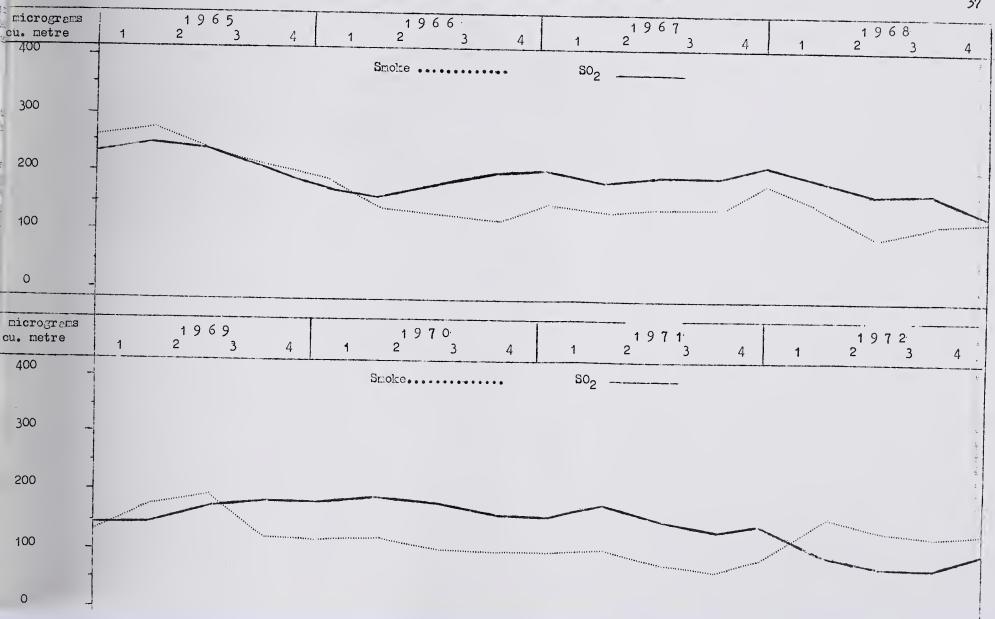
Your inspectors are now carrying out the survey for the proposed Chester Avenue (No.17) Smoke Control Area.

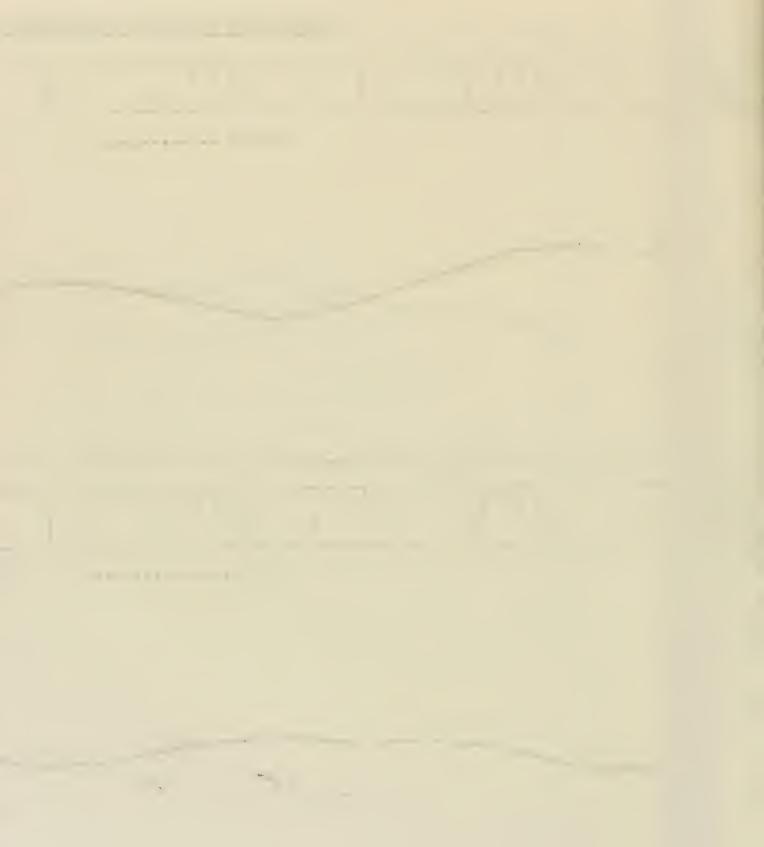
It is interesting to note that, when we started smoke control about 12 years ago, the department had to deal with a lot of complaints about taking the coal fire away from people, and we also had to face Public Inquiries to justify the cause of clean air. With over 68% of the town included in Smoke Control Areas, the public now come and ask when their part of the town is to be smoke controlled They now appreciate the benefits the clean air programme has given, such as less dirt and sulphur in the air, cleaner clothes and furnishings, no smoggy days, better plant growth, more sunshine and, we believe, better health in future.

When dust arising from factory processes is deposited outside that factory it can cause pollution of the atmosphere and become a nuisance. Informal action was taken with one firm about the dust they were emitting from their premises at the emission has been reduced.

One letter was sent about burning unauthorised fuel in a Smoke Control Ara Four informal notices were sent about the emission of dark smoke and 9 informal notices were complied with.

# ATMOSPHERIC POLLUTION - QUARTERLY MOVING AVERAGE





# SMOKE CONTROL ORDERS

Area	Date Declared	Operative Date	Approx.No.of dwellings in area at 31.12.72
Yew Tree Lane No.1	14.11.60	1. 9.61	645
Matley No.2	14. 8.61	1. 7.62	45
Sandy Lane No.3	14. 8.61	1. 7.62	69
Clarendon Fields No.4	12.11.62	1. 7.64	233
Hough Hill No.5	12.11.62	1.10.63	903
Nicholson Square No.6	8. 2.65	1.12.66 ø	288
Dewsnap No.7	13.12.65	1. 6.67 \$	594
Armadale No.8	13. 3.67	1. 7.70 p	915
St. Peter/St.Paul No.9	9. 5.66	1. 3.67	51
Vicarage St. No.10	9. 5.66	1. 3.67	47
Plough St. No.11	9. 5.66	1. 3.67	.6
Hall Green No.12	12. 6.67	1. 7.68	19
Oxford Road No.13	13. 5.68	1. 7.69	172
Crescent Road No.14	14. 8.67	1. 9.68	363
Cheetham Hill Rd.No.15	10. 2.69	1.12.69	237
Tame Valley No.16	21. 2.72	1. 3.73 p	280

After postponement.

### FOOD AND DRUGS ACT, 1955

During this period, food premises were not inspected as often as is desirable, due to shortage of staff because of illness and leaving to take up other posts. It is essential that food producers and manufacturers are constantly reminded of the requirements of the Food and Drugs Act and regulations, which require all who deal in food to observe a good standard of hygiene in the preparation, cooking and selling of it. Some verbal warnings were given and 12 notices were sent. In one case the prosecution of a baker resulted in heavy fines. The necessity for the rotation of stock at food premises was again brought to the notice of shop keepers during routine inspections, to try to ensure that only fresh food is sold. The only sure way that the public will have of knowing that they are purchasing fresh wrapped food is when all of it is stamped with an easily readable date by which it should be eaten.

Unsatisfactory storage of food	. 7
Defects to sanitary accommodation	. 6
Absence of "wash hands" notice in sanitary accommodation.	. 2
Provision, repair or renewal of wash hand basins	. 2
Unsuitable state of floors, walls, ceilings	. 13
No first aid box	• 5
Accumulations	. 2
Lack of hot water supply	. 1
Absence of soap, towels and nailbrushes	. 1
Defective sinks	. 1
Rededoration required	• 5
Unsatisfactory equipment	. 7
Animals in food room	. 1
Smoking in food room	_
Miscellaneous defects	. 1

### ICE CREAM

All the ice cream sold from premises in the town is of the prepacked variety and only the older established ice cream firms with vans dispense unwrapped ice cream.

The number of premises registered for the sale of ice cream under section 16 of the Food and Drugs Act 1955 at the end of 1972 was 36, a reduction of 6 on the previous year.

### TRAVELLING SALES VANS

These vans are inspected under the Food Hygiene (General) Regulations 1970, made under the Food and Drugs Act, 1955. The standard has improved over the years but some traders do not keep their vans up to he standard required and a letter had to be sent to one owner warning him of contravention of the regulations. Another fault is the failure to display the name and address of the owner on the side of the van.

#### INSPECTION OF CANNED AND OTHER FOOD

The inspection of canned and other foods is carried out at the shop or warehouses by your Inspectors, to ascertain whether or not the food is fit for human consumption. During the year, one of the two large food wholesalers closed down.

The undermentioned unscund food, with the exception of slaughterhouse meat, was surrendered to the department after inspection and taken to the tip and buried.

				tons	cwts.	lbs.
Meat at slaughterhouse	• •	• •		7	6	101
Canned meats	• •	• •	• •			31
Other canned foods	• •	• •			8	81
Fresh fish	• •	• •	• •			6
Meat at retail shops .	• •	• •	• •			25
			,			
			Total	7	16	20
				touris		

#### FACTORY AND SCHOOL CANTEENS

These continue to be inspected by your Inspectors and generally, are found to maintain a high standard. It is pleasing to note that all the new schools have their own canteens, so that we now have twelve school canteens and it is hoped that the near future will see the old wartime constructed canteens taken out of use. It is still possible to find constructional faults in the canteens - for example, incomplete walls to W.C. intervening ventilation spaces which consequently ventilate directly into the canteens. Also, appliances are sometimes incorrectly connected to the drain resulting in rats gaining access to the premises. Letters were sent asking for the faults to be rectified.

### LICENSED PREMISES

There are 20 licensed premises and 13 premises licensed either as Clubs or places where liquor is consumed occasionally. All these premises are inspected at least once per year when a report on the conditions found, together with a list of defects, is made to the Licensing Magistrates. Two of the Clubs in the town, which were in a run down condition, have been demolished and new premises erected. One old public house was gutted and modernised.

When plans for alterations to licensed premises are sent to the department the attention of the architect is always drawn to the desirability of having suitable and sufficient catering facilities for the licensed part of the premises. Often the licensee wants to start catering and because he has no public catering facilities, he has to be told he cannot use his private kitchen, because of the risk of food infection.

### SLAUGHTERHOUSES ACT, 1958

There is 1 private slaughterhouse in the town, which was crected in 1960. The slaughterhouse is generally kept in a satisfactory state and has been painted during the year.

Letters have been sent to the slaughterhouse owners, and also to contractors who supply and are supplied by the slaughterhouse, about contraventions of the act and regulations. These letters referred to the transport of meat and offal at times in such a way as to risk contamination of the products being conveyed.

#### TR.INING OF STUDENT PUBLIC HEALTH INSPECTORS

Student public health inspectors from various other local authorities come to the slaughterhouse to receive practical training in meat inspection, from your public health inspectors.

### CONDEMNED MEAT (STERILIZATION) REGULATIONS, 1969

All condemned meat and offal is sold to a firm outside the Borough and is removed in a sealed container marked as "unfit for human consumption". On a number of occasions it was necessary to draw the attention of the firm to the requirements of this regulation.

# SLAUGHTER OF ANIMALS ACT, 1958

One of the provisions of this act forbids the slaughtering of food animals by any person not being the holder of a licence. Eighteen men hold such licences and one youth is under training as a slaughterman.

### SLAUGHTER OF POULTRY ACT, 1967

There are no premises within the borough used for the slaughter of poultry.

# MEAT INSPECTION REGULATIONS, 1963 and 1966

The carcases and offal of all animal; slaughtered were inspected in accordance with the regulations. The main reasons for condemnation were as follows.

Abscesses Actinomycosis C. Bovis Hydronephrosis Nephritis Parasites Pericarditis Peritonitis Pleurisy Pneumonia		3,291 319 295 93 104 7,873 191 282 249 62
Hydatid Cysts Telangiectasis Tuberculosis Trauma Tumours Other diseases	-	5 2,904 102 20 25 638

Total: 16,453 lbs.

The throughput for the year was as follows:-

Year	Units Inspected*
1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971	140,000 153,000 164,000 200,000 188,000 162,000 164,000 148,000 155,000 136,000 110,000 89,000 144,000 128,000 116,000

<sup>\*</sup> Based on the Unit Rate of the Ministry of Agriculture, Fisheries and Food, as follows:

Bovines - 10 units; Calves - 3 units;

Pigs - 3 units; Sheep and Lambs - 2 units.

### Carcases and offal inspected

#### Number killed and inspected

ALL DISEASES EMCEPT TUBERCULOSIS AND CYSTICERCOSIS

Whole Carcases condemned

Carcases of which some part or organ was condemned

Percentage of the number inspected affected with disease other than Tuberculosis and Cysticercosis

#### TUBERCULOSIS

Whole Carcases condemned

Carcases of which some part or organ was condemned

Percentage of the number inspected affected with Tuberculosis

#### CYSTICERCOSIS

Carcases of which some part or organ was condemned

Carcases submitted to treatment by refrigeration

Generalised and totally condemned

MEAT INSPECTION

# and condermed in whole or in part

Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
5,406	1,964	-	19,214	1,320
1	1	_	1	1
952	365	-	825	129
17.6%	18.7%	_	4.3%	9.8%
_	_	-	-	<b>64</b> 0
1	-	_	-	2
0.02%	-	_	-	0.15%
7	~	-	60	-
_	-	-	-	-
	-	-	-	~

#### WEIGHTS AND LUASURES

I am indebted to Mr. W.K. Nattrass, Chief Inspector of Weights and Measures, Cheshire County Council for supplying the following information.

Samples submitted to the Public Analyst	No. of samples obtained	Number reported against
Cheese Coffee Instant Confectionery Eccles Cakes Corned Boef Corned Intton (Comp) Cranberry sauce Cream Sterilized Dripping Eggs Filling apple pie Fruit Loaf Gleinpee Cough Treatment Grages in Syrup Gravy Drowning Indian Drandoe Jelly Jelly Jiffi Lamb dinner Lard Lolon Tilks Cil Cooking Pickles mixed Potato instant Potatoes new Pudding meat Eudding Yorkshire Sausage Formal Shinces sweetening Soft Drinks: Dandelion & Burdock (Comp) Soft Drinks: Pineapple Scup Tomaters Italian Tomate Puree Thisky Yeast dried	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Total	71	1

# WEIGHTS AND LUADURES (CONT'D)

#### Particulars of food complaints from private purchasers

Samples	Remarks
Corned mutton containing discoloured areas which consisted of dried blood. Starch was absent.	Nanufacturer cautioned
Dandelion & Burdock	Sample genuine No action taken

# CHESHIRE COUNTY COUNCIL ACT, 1948

### Hairdressers and Barbers

Premises used for hairdressing are required to be registered. The premises and equipment used therein must comply with the byelaws which require the provision and use of hygienic equipment and a good standard of practice. One notice was complied with during the year. Generally, these premises have a very good standard of hygiene.

There are 23 registered hairdressers and barbers in the town.

#### SHOPS ACT, 1950

There are now 185 shops within the Borough, as against 190 in 1971 and 304 in 1964. The corner shops are decreasing in number as they are not now a viable proposition.

Sunday opening of some shops causes confusion. Not all shop-keepers realise that only certain shops selling only a limited range of goods, may open on Sundays. Shops belonging to members of the Jewish faith are permitted to trade on Sundays but they close on Saturdays. The high overheads in modern shops and the desire to give service and make money at the same time cause some shop keepers to open and when the department, on receiving complaints, has to enforce the law and make these shops close, illfeeling arises. This could be avoided if the law were amended to permit Sunday opening where a a shop keeper wishes to open, with safeguards for staff welfare, and time off.

It is not generally realised that the Criminal Justice Act of 1972 has increased the penalties for Sunday trading to a maximum fine of £200.

Below is a list of the shops in the Borough.

Bakers and confectioners		13
Butchers and pork butchers	• •	10
Grocers and general mixed	• •	38
Greengrocers	• •	8
Greengrocers/fishmongers	• •	1
Fishmongers	• •	1
Fish Friers, Barbeque	• •	10
Sweets, tobacco, ice cream		9
Chemists, non-dispensing chemists and herbalists		4
Snack bars and cafes		2
Newsagents, stationers, fancy goods	• •	5
Drapers and outfitters		9
Hairdressers and barbers		23
Boot and shoe repairers		2
Furniture, furnishings, second hand goods, etc.		5
		5
Radio, electrical goods, motor and cycle repairs	••	2
Florists	• •	
Hardware, plumbers', painters', woodworkers' and		13
decorators' requisites	• •	4
Coal, travel and other agencies	• •	3
Betting shops	• •	4
Launderettes and laundries	• •	
Other shops	• •	14

185

Total:

### FACTORIES ACT, 1961

The number of factories in the town is now 115, mainly because of the subletting of parts of the old railway and cotton mill premises. The new factories arising in the recently created industrial areas of the town usually give better conditions for the persons working therein. Three notices were served for defective sanitary accommodation and 14 notices were complied with.

The number of outworkers notified by other authorities as working in the town was 4. All houses where outwork is carried out are inspected and attention is drawn to the conditions to be complied with so that the standards of the Factories act are observed in the home. One notice was served for the re-positioning of an industrial sewing machine which was causing a vibration nuisance in the neighbouring house.

There were no outworkers notified by firms in this Borough.

	No. on register	Inspections	Written Notices	000
(i) Factories in which sections 1,2,3 4 & 6 are to be enforced by L. Auth	2	_	-	upiers p
(ii) Factories not included in (i) in which sec.7 is to be enforced by Local Authority	107	19	3	prosecuted
(iii) Other premises in which sec.7 is enforced by Local Authority (excluding outworkers' premises)	6			NIL

Cases in which defects were found	Number	of cases i	n which d	lefects
Cases in which defects were found	were	were	were re	eferred
	found	remedied	to HMI	by HMI
Want of cleanliness				
Unreasonable temperature				
Overcrowding				
Inadequate ventilation				
Ineffective drainage of floors				
Sanitary conveniences:			8	
(a) insufficient				
(b) unsuitable or defective	3	14		3
(c) not separate				
Other offences	1	1		1
No occupier was prosecuted during the	year	de en estado en entre en en entre entre en entre entre en en entre en entre en en entre en en entre en en en en	4	

# OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The health, welfare and safety of workers in offices, shops, catering establishments, railway premises and fuel depots is protected by the provisions of the above Act. and regulations made under it. The Act follows the pattern of the Factories Act and includes provisions relating to cleanliness, overcrowding, temperature, ventilation, lighting, sanitary accommodation, washing facilities, drinking water, safety of machinery, lifts and hoists, fire prevention, first aid facilities and notification of accidents.

An employer is required to notify the local authority on the prescribed form, of his intention to employ labour. Premises registered for the first time this year were 3, compared with 9 in 1971 and there was a reduction in the number of premises on the register, from 77 in 1970 to 71 in 1972. There were 33 general inspections carried out during the year.

The contraventions found on these visits were less than in previous years, probably because the provisions of the act are becoming more generally known. All the contraventions were of a minor nature and in no case was it necessary to take any statutory action.

No accidents of any kind were notified.

#### Analysis of Contraventions

Section of Act		Number of Contraventions found
4	Cleanliness	_
f .	Overcrowding	_
5 6 7 8 9	Temperature	2
7	Ventilation	-
8	Lighting	-
9	Sanitary Conveniences	-
10	Washing facilities	-
11	Supply of drinking water	-
12	Clothing accommodation	-
13	Sitting facilities (	-
14	Seats (Sedentary workers)	-
15	Eating facilities	-
16	Floors, passages and stairs	1
17	Fencing, exposed parts of machinery	-
18	Protection of young persons working at	-
1	dangerous machinery	
19	Training of young persons working at	-
27	dangerous machinery Prohibition of heavy work	
23 24	First Aid, general provisions	_
1	No Abstract of the Act displayed	2
50	Other matters	2

# OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963 (Contd.)

A. Registration and	A. Registration and general inspections						
Class of premises	Number of premises registered during the year	Total Number of registered premises at end of year	Number of registered premises receiving a general inspection during the year				
Offices Retail shops	2	19 33	5 14				
Wholesale shops and warehouses		6	1				
Catering establish- ments open to the public: canteens		13	13				
Fuel storage depots	des	-	-				
TOTAL	3	71	33				

B. Number of visits of all kinds by inspectors to registered premises:

33

C. Analysis of persons employed in registere	ed premises by workplace
Class of workplace	No. of persons employed
Offices Retail shops Wholesale departments, warehouses Catering establishments open to the public and canteens Fuel storage depots	93 83 56 44
Males: 126. Females: 150	Total 276

- D. Exemptions NIL
- E. Prosecutions NIL

F. Inspectors	
No. of inspectors appointed under sec.52 (1) or (5) of the Ac	t 3
No. of other staff employed for most of their time on work in connection with the Act	None

#### WELFARE OF OLD PEOPLE

The attention of the Department still continues to be drawn to elderly people who lose interest in themselves and their surroundings and consequently become dirty. All are visited and if any help can be given by this department this is done, otherwise the cases are passed over to the Social Services Department for action by them. The Health Department has the power to require people to cleanse themselves and the premises they occupy, if necessary, and with the help of all departments and the voluntary organisations, many people are able to continue residing cleanly in their own home.

### NATIONAL ASSISTANCE ACT, 1950

It was not necessary to undertake the burial of any persons under the provisions of section 50 of this Act.

#### PLACES OF ENTERTAINMENT

One place of entertainment closed during the year but it is expected this closure will be only temporary as these precises have been closed before. The closure leaves 2 places of entertainment on the register.

Inspections are undertaken to ensure that the premises comply with the Public Health, Food and Drugs, and Offices, Shops and Railway Premises Acts. Only informal action was necessary.

#### OFFENSIVE TRADES

## Public Health Act, 1936. Section 107

The last registered offensive trade in the town has now closed down, the building has been demolished and the site levelled.

### SCRAP METAL DEALERS ACT, 1964

Scrap metal dealers are required to be registered with the local authority under this Act. There are 8 such dealers registered and of these, one was registered in 1972. The general requirement of the Act is that they must keep records of all business transactions.

### PETROLEUM (CONSCLIDATION) ACTS

There are now 29 premises licensed to store petroleum spirit and/or petroleum mixtures within the Borough. The greatest difficulty is still experienced in getting licence holders to renew licences, even when they are given adequate time and reminders.

The Home Office Code of Practice is the standard embodied in our conditions of licence and generally a satisfactory standard of storage has been maintained. Seventeen informal notices were served for defects requiring attention and 19 were complied with.

Disused petroleum tanks continue to be a problem. During the year, 10 notices were served requiring petroleum tanks to be made safe by removal or filling with cement, and 8 notices were complied with.

#### DISTASES OF ANIMALS ACTS AND ORDERS

Anthrax Order 1938
Swine Fever Order 1963
Fowl Pest Order 1936
Foot and Mouth Disease Orders

There was nothing to report in 1972.

# SWINE VESICULAR DISEASE ORDER, 1972

During the year, the Ministry of Agriculture, Fisheries and Food made Foot-and-Mouth Disease Orders on certain piggeries due to an infection which was later found to be an imported disease not seen in this country before. The symptoms of the disease were similar to those of foot-and-mouth disease but it was, in fact, Swine Vesicular Disease, and only swine are affected. The Swine Vesicular Disease Order 1972, became operative on 15th December 1972, thereby rendering the disease notifiable and imposing conditions and restrictions on movements of swine similar to those applying when outbreaks of foot-and-mouth disease occur.

# CIVIC AMENITIES ACT, 1967

#### Uncontrolled Tipping and Dumping

One formal notice and 16 informal notices were served on persons found to have dumped material on sites in the town. Three statutory notices and 17 informal notices were complied with.

The more rulal parts of the town seem to suffer particularly from this distasteful practice. It is peculiar that people will travel considerable distances in a car in order to dump articles, rather than make use of the removal services provided.

Posters, exhibitions and television advertising seem to have little effect on the litter lout and even the risk of a heavy fine does not deter the do-it-yourself builders who, along with others, dump their waste at the road side.

The Cleansing Department regularly clears sites in the town but all this work is at the cost of time and money to the ratepayers which could otherwise be spent on providing better services.

### ABANDONED VEHICLES

The number of abandoned cars continues to increase. Fifty two notices were served. Twentyfour vehicles were removed by the owners and the department gave orders to have 6 others towed away for destruction.

When people abandon vehicles they do not, I am sure, realise the expense to which they put themselves. If ownership of a vehicle is traced then the owner has to pay storage and destruction charges, whereas if cars are surrendered voluntarily to the Cleansing Department, and the Log Book is handed over at the same time, no charge is made.

It is surprising how many people sell a car to a person not known to them, without obtaining a receipt for the sale and without notifying the Licensing Authority of the change of ownership. Censequently, when we serve a notice on the last known owner, with all that implies, they are annoyed.

The danger to children is never considered by those who abandon vehicles.

#### REFUSE COLLECTION, DISPOSAL AND SALVAGE

#### Refuse Collection

It is pleasant to record that, despite all the slum clearance, redevelopment and rebuilding which is going on in all parts of the town, we have maintained a weekly collection of refuse, except for periods immediately after statutory holidays. The employees of the department are to be congratulated on the way they have accepted all these changes, particularly as they have usually entailed more steps and ramps in the flats, difficult access because of steps, slopes and garages on the hilly parts of the town. In inclement weather, these latter areas are particularly difficult to work in.

The most common complaint, that of the unemptied dustbin, often arises because access to the bin is blocked either by a locked gate or garage door, or a car or cars parked on the drive. Letters were sent on a number of occasions requesting access to the refuse bins and all these requests were complied with.

The type of refuse we pick up to-day has materially changed since I took charge of the refuse collection and disposal services of the Borough. In those days, refuse was mainly ash, clinker and putrescible material. To-day it is mainly cardboard, paper and putrescible matter and plastics, making perhaps for lighter bins for the men to lift but creating a need, quite often, for an extra bin because of the additional bulk of the refuse.

#### VEHICLES

From November 1973, the cleansing vehicles have to comply with all the requirements of the Ministry of Transport's Testing and Plating Regulations (from which they have previously been This means that more stringent conditions of repair and maintenance will have to apply to refuse collection vehicles, though this may seem unfair because of the wear and tear on tyres due to curbing and the damage incurred when travelling over the tip surface. These difficulties are something that ordinary vehicles do not have to contend with, but as the vehicle travels on the road and is subject to all the other normal conditions that apply to other vehicles, so they must be maintained at a very good standard to prevent breakdown and accidents. therefore as well that the journey across the tip is shorter than previously as we now enter the tip via Hyde. Even so, damage to tyres is still a major problem. Also some drivers have little pride in the vehicles they drive and do not always report damage caused to vehicles to the foreman or the mechanic.

# REFUSE COLLECTION, DISPOSAL AND SALVAGE (Contd.)

# Refuse Collection Vehicles

During the year, the department had the following vehicles in service.

Vehicle	Type of vehicle	Capacity	Date purchased and cost	Depreciation
7724 NA	Karrier Dual Tip rear loading refuse collection vehicle	18 cubic yards	May 1960 £2,100	1968
415 WMA	Weatherill Hydraulic Shovel	-	June 1962 £1,958	1967
HIG 103C	Shelvoke and Drewry Fore and aft tipper	20 oubic yards	February 1965 £3,190	1973
WIU 758E	Shelvoke and Drewry Fore and aft tipper	20 cubic yards	June 1967 £3,530	1975
5099 NA	Gibson Pendulum refuse collection vehicle	18 cubic yards	May 1967 £100	-
ELG 992F	Bristol Mark II Taurus Loader		March 1968 £3,610	1973
NM1 991H	Shelvoke and Drewry Pakamatic	35 cubic yards	December 1969 £5,095	1977
JTU 304L	Shelvoke and Drewry Pakamatic	35 cubic yards	August 1972 £6,538	1980

### REFUSE COLLECTION, DISPOSAL AND SALVAGE (Contd.)

### Depot

During the year, the department moved to modern premises in Globe Square, which had previously been used as a car repair workshop. The old cleansing Depot in Charles Street was built in 1873 for the horse and cart era and it is amazing that the department was able to function so long in such premises.

Whilst the new depot is not perfect, it is infinitely better than anything that we had before. The mechanics have decemt, warm working conditions and there is space for repairing, maintaining and storing vehicles and plant. There are all the usual effices for the men. They are able to have meals and to have a wash etc. before going home at the end of the day's work. When the Works Department have completed one or two alterations, it will be a very good depot.

#### Provision of dustbins

The bin replacement scheme continues to operate satisfactorily. Bins are charged against the general rate fund. To standardise within the forthcoming area of Tameside, plastic bins of standard type are to replace the heavy galvanised bins at present in use, as and when these need replacing.

During the year, 469 bins were issued. Eightyeight were sold and 381 delivered to private householders as replacements.

# Refuse Disposal

Disposal during this period has been partly carried out at the Charles Street tip, which at the time of writing this report, has been included in the Tame Valley Improvement Arca. The site has been landscaped and grassed and the whole area has become a very pleasant amenity plot, which people can use and enjoy.

For the remainder of the time, disposal has been carried out at Dunkirk Lane but difficulties are still being encountered due to lack of covering material. Also tatters gain access to the tip and met the material on fire. The Fire Brigade is reluctant to go to the tip to extinguish these fires.

### Refuse Treatment

No further discussions have taken place but it is envisaged that, with local government re-organisation, disposal will be carried out by the new County Councils. This should lead to more plants being provided to dispose of the increasing quantities of burnable refuse now being produced. Suitable tipping space in the area is almost exhausted.

# REFUSE COLLECTION, DISPOSAL AND SALVAGE (Centd.)

### Deposit of Poisonous Waste Act, 1972

The uncontrolled tipping of poisonous and hazardous wastes in various parts of the country aroused public opinion and subsequently, the above Act and regulations came into force. In it, there are provisions requiring the notification to the local authority of the nature and quantities of the material to be deposited and the place of its disposal. It is an offence to deposit poisonous or hazardous waste without the consent of the authority in whose area the tip is situated. Little poisonous waste is received at our tip.

During the year, a national survey of all tips was carried out by the Department of the Environment. This survey included information on the hydrological and environmental conditions on the tip, to prevent pollution of water supplies or the environment when dangerous or hazardous materials have to be disposed of. To a great extent, this Act has reduced a lot of the fly tipping by unscrupulous drivers employed by private firms who undertake industrial refuse disposal.

### Salvage

The slump in the economy continues to be reflected in the lowered demand for waste paper and other salvageable materials. There has been a decrease in the amount of salvage collected and the price received for it.

The comparative tonnage and price of materials salvaged during the last two years are as follows:

	Year endin	ıg 31.12.71	Year endin	g 31.12.72
	Kilos	€.	Kilos	£.
Waste paper	114642	1,550	111440	1,291
Metals	1127	14	204	7
Textiles and others	-	5	-	9

### REFUSE COLLECTION, DISPOSAL AND SALVAGE (Contd.)

### Salvage Bonus Scheme

The amount raised by the sale of salvage between 1956 and 1972 was £19,162 and the bonus paid during those years amounted to £4,501. The income from the sale of salvage during 1972 was £1,308 and £241 was paid out in bonus.

Year	Bonus paid
0.00000 1.000.000.000	
1956 1957 1958 1959 1960	325 326 255 205 211
1961	201
1962	265
1963	242
1964	227
1965	320
1966	292
1967	228
1968	246
1969	258
1970	345
1971	314
1972	241

# Trade Refuse

In the main, trade refuse is collected from the smaller shops and factories. They are allowed 2 free bins weekly, any other bins are charged at 5p per bin. The income from this service during 1972 was approximately £352. The service is appreciated by the smaller factories but some dismay has been caused when, because of their expansion, we have had to ask certain factories to make alternative arrangements for refuse collection, as the quantity of refuse produced by them has become too much for our small staff to collect.

### REFUSE COLLECTION, DISPOSAL AND SALVAGE (Contd.)

### Collection of furniture and bulky refuse

The demand for this service continues to increase. There is sometimes difficulty in maintaining the collection on a regular basis, particularly when there is inclement weather or staff shortages due to holidays and sickness. Some of the public seem to feel the department has an endless supply of obliging men and vehicles who will rush out immediately to pick up discards. In this present age, this is not so. Even this service, however good, does not deter the chronic litter lout.

The number of requests for the service was 436, against 326 in 1971.

### Civic Amenities Act, 1967

The Charles Street Depot was open for the reception of refuse during working hours and on Saturday mornings until 11 a.m. This facility was appreciated by rate payers who wished to dispose of their bulky refuse themselves. The department has cleared various sites in the town from time to time.

#### Staff

Your staff, both in the administrative and outside departments are to be congratulated on the way they have carried out their work during the year. The stability of manpower and the cheerful way the work is executed results in very few complaints, especially when one thinks that these men are the only Corporation employees who visit every house and most other premises in the borough once per week, every week of the year. They would be supermen indeed if we had no complaints at all about the service.

The turnover of manpower was low, except for the casual labour taken on during the summer months and during periods of excessive sickness.

#### STAFF

Divisional Health Office, Stamford Street, Stalybridge.

Divisional Medical Officer - Thomas Holme, M.B., Ch.B., M.F.C.M. D.P.H.

Assistant County Medical - J.B. Hinchliffe, M.B., Ch.B.,
Officers - A.N. Edmondson, M.B., Ch.B.,

Divisional Administrative - A. Clough, M.I.A.M., A.R.S.H., L.I.S.W.
Assistant

Clerical Assistants

- Miss J. Norton
Mrs. A. Frith
Mrs. E. Brooks
Mrs. M. Neary
Mrs. D.N. Marsden
Mrs. B. Roberts
Mrs. J. Smith

Mrs. A. Bickerton

Health Visitors (Stalybridge)-Miss D.H. Garner

Mrs. DaCaCodia

Mrs. J. Freeman

(Dukinfield) -Mrs. M. Knowles

Miss J. Houghton

Mrs. A. Ring

<u>District Nurses</u> (Stalybridge)-Mr. S. Steels (Senior)

Mrs. A.R. Porter

Mrs. G. Gregson

Mrs. J.A. Roylance

(Dukinfield) -Miss O. Morton

Mrs. H.M. Johnson

Mrs. B. Sunderland

Midwives (Stalybridge)-Miss H. Sowerbutts

Mrs. Leatherbarrow

Mrs. N. Brereton

(Dukinfield) -Miss L. Bradley

Miss L. O'Hara

Mrs. C. Lawton

Nurses -Mrs. B. Redfern

Mrs. M. Wood

Physiotherapists - Mrs. W.R. White - Mrs. M. Done - Mrs. J.K. Stewart, L.D.S. Dental Surgeons Mr. McConnell, L.D.S. Specialists Ophthalmic Surgeon - W.S. Furniss, M.B., Ch.B., Orthopaedic Surgeons - V.H. Wheble, B.M., Ch.B., F.R.C.S. C.M. Dransfield, F.R.C.S. L.R.C.P. Tuberculosis Physician - P.B. Woolley, M.B., M.R.C.P. Ear, Nose & Throat Surgeon - O.T. Taylor, M.B., Ch.B. Consultant Child Psychiatrist - J.I. Strelau, M.B., Ch.B., D.P.M.

#### CARE OF MOTHERS AND YOUNG CHILDREN

The four Welfare Centres in the Division are situated as follows:-

Dukinfield

- King Street, Dukinfield Dewsnap Lane, Dukinfield

Stalybridge

- Stamford Street, Stalybridge Milton Avenue, Millbrook

Sessions are held as follows:-

King Street

- Wednesday afternoon

Dewsnap Lane

- Thursday afternoon

Millbrook

- Monday afternoon

Stamford Street

- Friday morning and Wednesday afternoon.

The following table indicates the total births in the Division during 1972.

#### TABLE A

	LIVEBIRTHS	STILLBORN	TOTAL	TRANSFER IN	TOTAL
Stalybridge	413	4	417	86	503
Dukinfield	302	3	305	43	348
	715	7	722	129	851

## Mothercraft and Relaxation Classes

				1971	1972
No.	of sessions held	• • •	• • •	88	88
No.	of new cases	• • •	• • •	_146	152
No.	of attendances	• • •	• • •	520	543

#### WELFARE FOODS

There was a decrease in the sale of all welfare foods. Orange juice and cod liver oil issues being withdrawn during 1971 and replaced by vitamin drops, sales continued until all stocks of food were issued.

## TABLE B

	1966	1967	1968	1969	1970	1971	1972
National Dried Milk Cod Liver Oil Orange Juice A & D Tablets Vitamin Drops	7101 529 5872 382	6033 430 6084 426	3985 443 7207 304	2316 476 6724 367	1776 385 6206 378	1101 158 6490 424 724	1946 - 1779 271 1603

children ended bended b	165 146 146 170 86	D/I 74 137 26 217 35 82 117	QTR. M/B 49 25 36 177 14 60 134	S/B S/B 91 125 120 379 66 58 248	K/S 51 158 5 144 2 91	JUNE (  D/L  64  215  40  155  45  58	QTR. 20 112 207 7 67	5/B 80 374 24 346 27 156	K/S 41 204 2119 7 69 82	SEPT.  48 252 12 138 40 63	QTR 23 150 132 58	S/B 66 522 9 220 28 98	/s /	DEC.    DEC.   S   D/L     S   O	35 /s DE 176 2 3 3 DE 176 2 3 3 DE 176 2 DE 176 2 3 DE 176 2 DE
No. who attended by appointment for D.F.E.	59	122	66	200	69	161	55	193	92	175	56	240	145		145 27
No. given appointment for D.P.E. who did not attend	35	46	26	95	24	78	20	107	26	67	36	122	 49	49 74	
No. of children referred elsewhere	4	17	J	12	_	4	7	14	را ا	21	8	<u></u>	 J	5 22	
Sessions attended by Medical Officer	70	10	10	21	12	<u>-</u> \	9	24	œ	9	10	23	œ	8	
Paid sessionally - G.P. Other H.V. only	4 1 2	1201	10	671	212	<u></u>	172	222	7 8	9 22	w 10 i	831	7 70 1 00	8 11 12 22	

## SPECIALISTS CLINICS

It is most essential when running Child Welfare sessions to have the backing of specialists clinics where cases can be referred for consultant opinion and advice and although the numbers referred under 5 years of age appear to be small this is no reflection on the great value of this type of clinic.

			1971	1972
Ear, Nose & Throat (u	nder 5 year	s)		
New cases Total attendances	• • •	• • •	6 11	6 7
Orthopaedic Clinics	-			
New cases Total attendances	• • •	• • •	60 176	153 5 <b>7</b> 9

# VACCINATION OF PERSONS UNDER AGE 16 COMPLETED DURING 1972

TABLE D - Completed Primary Courses

					Others	Total		
Type of vaccine or dose	1972	1971	1970	1969		under age 16	At Clinics	By G.P's.
Quadruple DTPP Triple DTP Diphtheria/Pertussis Diphtheria/Tetanus Diphtheria Pertussis Tetanus Salk Sabin Measles Rubella		- 3 - - - 3 4	- 16 - - - 16 3		4 - 4	1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	- 4 - - - - 4 194	20 - - - 20 7 2

TABLE E - Reinforcing Doses

Type of vaccine	Year of birth					Others under	Total	
or dose	1972	1971	1970	1969	1965 - 68	age 16	At Clinics	G.P's.
Quadruple DTPP Triple DTP Diphtheria/Pertussis Diphtheria/Tetanus Diphtheria Pertussis Tetanus Salk Sabin			- 1 - - - 1 -	1 1 1 1 1 1 1	- 9 - 567 - - - 575	- 5 - - - 5	- - 567 - - - 566	- 15 - - - 1 - 15

#### Cervical Cytology

The following are the figures for the years work. I would draw your attention to the fact that five positive smears were discovered, the same number as in 1971, and treatment arranged through the patients own general practitioner.

No. of Clinic sessions in clinics	37
No. of Clinic sessions in factories	6
No. of patients	583
Total attendances	583
No. with some abnormality	35
No. of positive smears	5

#### TABLE H

#### Attendance by Social Class

Social Class	Number attending	Percentage of total	No. Positive		
I	2	•3			
II	. 27	4.6			
III	379	65.0	2		
IV	103	10.7	2		
V	12	2.05	inco.		
Others	60	1.02	1		

### Chiropody Service

The Chiropody service continues to expand. During the year 6,596 treatments were given, many of them domiciliary, to 1201 patients.

### TABLE I.

		Ov	er 65		Handicapped			
Place of treatment	No. of patients		No. of treatments		No. of patients		No. of treatments	
*	P	C	P	C	P	C	P	C
Chiropodists Surgery	409	215	2378	1030	8	8	38	37
Home of patient	555		3083	-	6	que	.30	and .

# \* P Private chiropodist

C County chiropodist

Number	of	treatments for which County Council paid full fees	6475
Number	of	treatments for which County Council paid part fees	121
Number	of	cases in which County Council paid full fees	1179
Number	of	cases in which County Council paid part fees	22
Number	of	treatments given to school children for verrucae	1224

# Nursing Requisites

The following items of nursing equipment have been loaned from the Divisional Health Office, Stalybridge:-

2	Zimmer hoist	4	sets elbow crutches			
21	Air Rings	11	bed cradles			
65	Urinals	41	back rests			
62	Bed Pans	7	feeding cups			
34	Wheel Chairs	33	commodes			
41	Tripod walking aids	33	rubber sheets			
2	Ripple beds	4	bed boards			
2	Bed tables	1	lifting pole			

Incontinence pads continue to be the main demand and prove to be a most useful nursing aid. From time to time special articles are requested by medical practitioners and district nurses, such as protective pants with interliners for ambulant patients and urine drainage bags for patients with in-lying catheters.

District nurses and midwives continue to be supplied with pre-packed sterilised equipment, disposable syringes and needles, dressing packs, catheters, disposable caps etc.

#### Convalescent Home Treatment

Arrangements are in operation with five homes, two at St. Annes-on-Sea, one at Marple, one at Buxton and one for men at Llanfairfechan. 3 patients were admitted during the year.



